	M PTO-	-1390	U.S. DEPARTMENT C	F COMMERCE PATENT AND TRADE RK OFFICE	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						
		TRA	NSMITTAL LETTE	R TO THE UNITED STATES	U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5)						
DESIGNATED/ELECTED OFFICE (DO/EO/US)											
INTE	RNAT		APPLICATION NO.	ING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE	10/549,568 PRIORITY DATE CLAIMED						
PCT/GB2004/001178				18 March 2004	19 March 2003						
TITL	E OF	INVEN		ROMECHANICAL FILTER FOR FISCHER-	TROPSCH SYNTHESIS						
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APPLICANT(S) FOR DO/EO/US NEWTON											
Арр	licant	herewitl	h submits to the Unite	d States Designated/Elected Office (DO/EO	/US) the following items and other information:						
1.		This is	a FIRST submission	of items concerning a submission under 35	U.S.C. 371.						
2.	\boxtimes	This is	a SECOND or SUBS	EQUENT submission of items concerning a	submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f). The submission must include items (5), (6), (9) and (21) indicated below.									
4.		The U.	S. has been elected (Article 31).							
5.	A cc	py of the	e International Applica	ation as filed (35 U.S.C. 371(c)(2).							
	a.	□ is	attached hereto (pages specification, claims & abstract (claims), sheets drawings).						
	b.	☐ h	as been communicate	ed by the International Bureau.							
	C.	□ is	not required, as the	application was filed in the United States Re	ceiving Office (RO/US).						
6.		An Eng	glish language transla	tion of the International Application as filed (35 U.S.C. 371(c)(3)						
	a. Cert		s attached hereto (f Translation).	pages specification, claims & abstract (claims), sheets drawings, page						
	b.	☐ h	as been previously su	ubmitted under 35 U.S.C. 154(d)(4).							
7.		Amend	lments to the claims o	of the International Application under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)						
	a.	are attached hereto (required only if not communicated by the International Bureau).									
	b.	have been communicated by the International Bureau.									
	C.	have not been made; however, the time limit for making such amendments has NOT expired.									
	d.	have not been made and will not be made.									
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3).									
9.	a.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4).									
	b. Forn	Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (print PCT/RO/101 and Form PCT/IB/371 and first page of printed publication acknowledging receipt thereof attached).									
10.		An Eng	glish language transla	tion of the annexes of the International Prelir	minary Examination Report under PCT Article 36 (35						
U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included:											
11.		An Info	rmation Disclosure S	tatement under 37 C.F.R. 1.97 and 1.98.	·						
12.		An ass	ignment document fo	r recording. A separate cover sheet in comp	liance with 37 C.F.R. 3.28 and 3.31 is included.						
13.	a. b.		FIRST preliminary ar	mendment. QUENT preliminary amendment.							
14.				nder 37 C.F.R. § 1.76.							
15.		A substitute specification.									
16.		A change of power of attorney and/or address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.									
18.		A second copy of the published international application under 35 U.S.C. 154(d)(4).									
19.		A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20.	⊠		, ,	Two Executed Substitute Power of Attorney							

U.S. APPLICATION I		37 C.F.R. 1.5)	INT			ATTOR	RNEY'S DOCKET NUMBER 608-461						
10/549,568 PCT/GB2004/001178									300-401				
RASIC NATIO	☐ The following fees are submitted: BASIC NATIONAL FEE (37 C.F.R. 1.492(a)(1)-(5):												
					\$30	0.00	(1631)/\$150.00	(2631)	ı	\$	0.00		
					\$20			•	- }	\$	0.00		
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•••••		•••••		••••••	\$50	0.00 ((1632)/\$250.00	(2632)	Ĺ	\$	0.00		
							VE CALCULA			\$	0.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								·					
Total Sheets	Extra S		fraction t	mber of each additional 50 or RATE ction thereof (round up to a whole									
23 -100	0	/50 =	number : 0.00			\$0.0	00 (1681)			\$	0.00		
						\$0.0	00 (2681)						
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Surcharge of \$13 from the earliest						clarati	ion later than [] 30 mont	ths		0.00		
CLAIMS			R FILED	# EXTRA	=).		RATE			\$	0.00		
Total Claims	9		ninus 20	0 X	\$50.00 (1615)/		\$25.00 (2615)		\$	0.00		
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MULTIPLE DEPE	NDENT	CLAIN	/IS(S) (if ap	plicable)	\$360.0	(161	6)/\$180.00 (26	16)		\$	0.00		
Petition is hereby attachment(s): C	ne Montl	h Extei	nsion \$120	.00 (1251)/\$6	60.00 (2251); Tw	o Moi	nth Extensions	\$450.00					
(1252)/\$225.00 (2 \$1590.00 (1254/\$			onth Extens	sions \$1020.0	00 (1253/\$510.0) (225	i3); Four Month	Extension	ns	\$	0.00		
Applicant clai	ms small	entity	status. Se	e 37 CFR 1.2	27.					\Box			
Processing fee of \$130.00 (1618), for furnishing the English Translation later than 20 30 months from the earliest claimed priority date (37 C.F.R. 1.492(f).										0.00			
							TOTAL NATI		_	\$	0.00		
Fee for recording an appropriate co								ompanied	by	\$	0.00		
Fee for Petition to		-						(2453)		\$	0.00		
	(2)				-		TAL FEES EN		D =	\$	0.00		
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U.S. Applicat	U.S. Application No.10/549,568; Atty Docket No.608-461												

b.	Please charge my Deposit Account No. 14-1140 in the amount of \$ to cover the above fees.									
	A duplicate copy of this form is enclosed.									
c.	☑ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any									
	overpayment to Deposit Account No. <u>14-1140</u> . A <u>duplicate</u> copy of this form is enclosed.									
d.	CREDIT CARD PAYMENT FORM ATTACHED.									
ı -·	e. The entire content of International Application No. PCT/GB2004/001178 and any U.S. and foreign application(s) corresponding									
thereto, and 0306307.0, referred to in this application is/are hereby incorporated by reference in this application.										
	NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a)									
	or (b) must be filed and granted to restore the application to pending status.									
	ESPONDENCE ADDRESS									
Dire	t all correspondence to:									
	□ Customer Number: 23117									
	23117									
	Type Customer Number here									
	(Man	ļ								
Tolo	none: (703) 816-4000 Leonard C. Mitchard									
LCM										
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	29,009 November 14, 2005									
	REGISTRATION NUMBER Date	-								